This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) An isolated nucleic acid comprising a polynucleotide sequence that encodes a non-human primate Fc receptor polypeptide with an amino acid sequence of SEQ ID NO: 9 ~~, SEQ ID NO: 11, SEQ ID NO: 15, SEQ ID NO: 17, SEQ ID NO: 18, SEQ ID NO: 20, SEQ ID NO: 25, SEQ ID NO: 29, SEQ ID NO: 64~~ or a fragment corresponding to amino acids 1 to 269 of SEQ ID NO: 65 ~~thereof~~.

2. (Original) An isolated nucleic acid of claim 1, wherein the polynucleotide sequence has a sequence of SEQ ID NO: 1.

3-10. (Canceled)

11. (Currently amended) An isolated nucleic acid encoding an Fc receptor polypeptide prepared according to the method ~~of claim 10~~ comprising:

a) amplifying a nucleic acid from a nonhuman primate cell with a primer set comprising a forward and a reverse primer, wherein the primer sets are selected from SEQ ID NO:31 and SEQ ID NO:32 or SEQ ID NO:33 and SEQ ID NO:34; and

b) isolating the amplified nucleic acid.

12-13. (Canceled)

14. (Currently amended) An isolated nucleic acid of claim 1, wherein the polynucleotide encodes an extracellular fragment of the Fc receptor polypeptide with an amino acid sequence corresponding to amino acids 1 to 269 of SEQ ID NO:65 .

15. (Original) A vector comprising the nucleic acid of claim 1.

16. (Currently amended) An isolated host cell comprising the vector of claim 15.

17. (Original) A host according to claim 16, wherein the cell is a mammalian cell.

18. (Currently amended) A nucleic acid of claim 1, further comprising a nucleotide sequence encoding a heterologous polypeptide operably linked to the nucleotide sequence encoding a Fc receptor polypeptide, wherein the heterologous polypeptide is selected from the group consisting of Gly/His_6 fused to glutathione S-transferase, 6-His tag, thioredoxin tag, hemaglutinin tag, Glylh156 tag, and OmpA signal sequence tag.

19-74. (Canceled)

75. (Currently amended) An isolated nucleic acid comprising a polynucleotide sequence that encodes a non-human primate Fc receptor polypeptide with an amino acid sequence of SEQ ID NO: 65 ~~, SEQ ID NO: 66, SEQ ID NO: 67, SEQ ID NO: 68, SEQ ID NO: 69, SEQ ID NO: 70, SEQ ID NO: 71, SEQ ID NO: 72~~ or a fragment corresponding to amino acids 1 to 269 of SEQ ID NO: 65 .

76. (Original) An isolated nucleic acid of claim 75, wherein the polynucleotide sequence has a sequence of SEQ ID NO: 1.

77-83. (Canceled)

84. (Original) A vector comprising the nucleic acid of claim 75.

85. (Currently amended) An isolated host cell comprising the vector of claim 84.

86. (Original) A host according to claim 85, wherein the cell is a mammalian cell.

87. (Currently amended) A nucleic acid of claim 75, further comprising a nucleotide sequence encoding a heterologous polypeptide operably linked to the nucleotide sequence encoding a Fc receptor polypeptide, wherein the heterologous polypeptide is selected from the

group consisting of Gly/His_6 fused to glutathione S-transferase, 6-His tag, thioredoxin tag, hemaglutinin tag, Glylh156 tag, and OmpA signal sequence tag.

88-90. (Canceled)